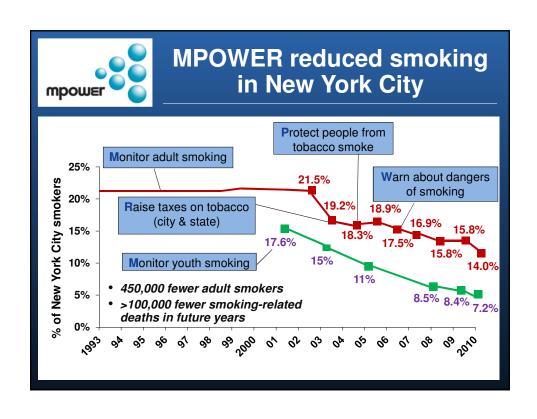
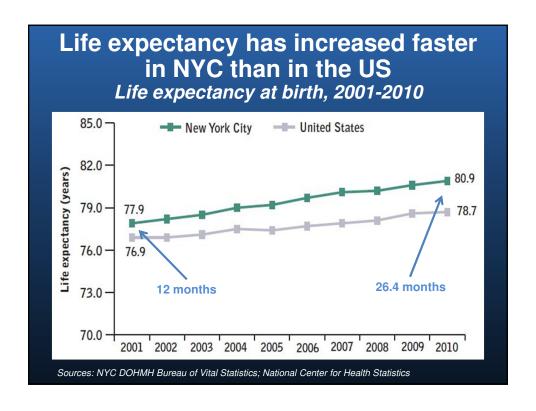


Take Care New York: 10 priority interventions (2003)

- Have a regular doctor or other health care provider
- 2. Be tobacco-free
- 3. Keep your heart healthy
- 4. Know your HIV status
- 5. Get help for depression

- Live free of dependence on alcohol and drugs
- 7. Get checked for cancer
- 8. Get the immunizations you need
- 9. Make your home safe and healthy
- 10. Have a healthy baby

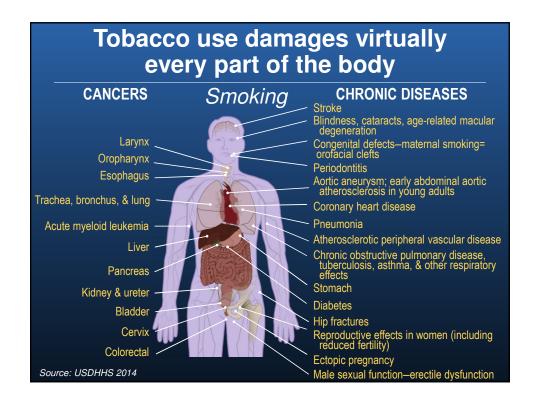


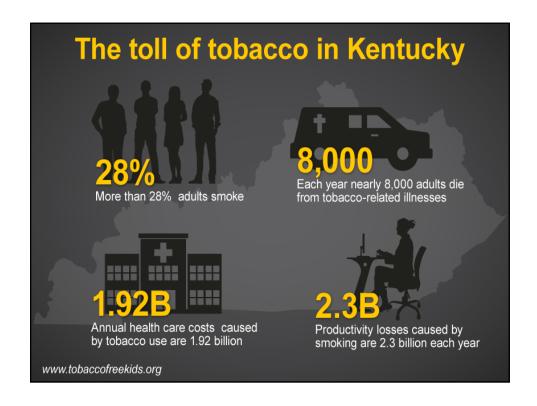


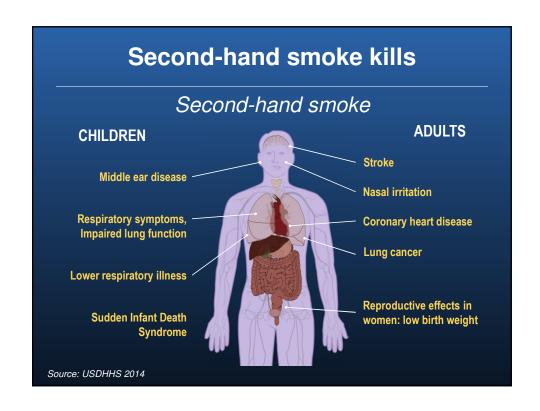


kyhealthnow (2014)

	Baseline status	2019 target	2019 Status (if target reached)
Uninsured individuals	14.9%	<5%	<5%
Adult smoking prevalence	28.3%	↓ 10%	25.5%
Adult obesity prevalence	31.3%	↓ 10%	28.2%
Cancer deaths (per 100,000)	207.4	↓ 10%	186.7
Cardiovascular deaths	373.2	↓ 10%	335.9
Dental health Children w/ untreated caries Adult dental visits (past 12 months)	34.6% 59.4%	↓ 25% ↑ 10%	26.0% 65.3%
Mental hygiene Drug overdose deaths (per 100,000) Average poor mental health days/month	23.9 4.9	↓ 25% ↓ 25%	17.9 3.7







Smoke-free public places/workplaces improve health and save lives

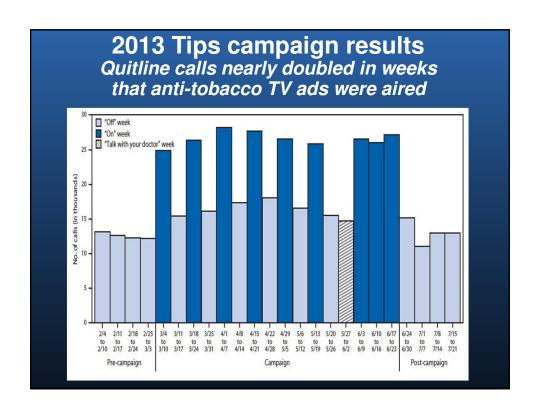
- No safe level of second-hand smoke
 - Smoke-free environments protect health of non-smokers and help smokers quit
- Only completely smoke-free indoor areas with no exceptions work
- Smoke-free laws are popular and do not harm business
- Worker safety measure

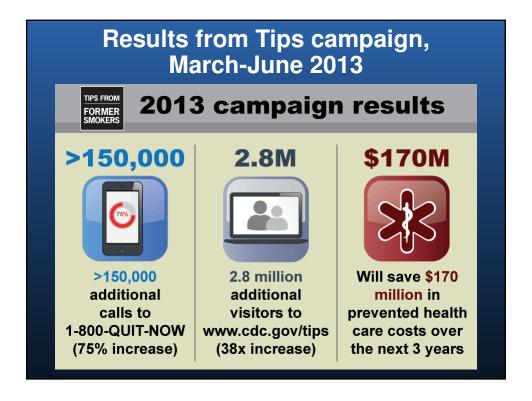


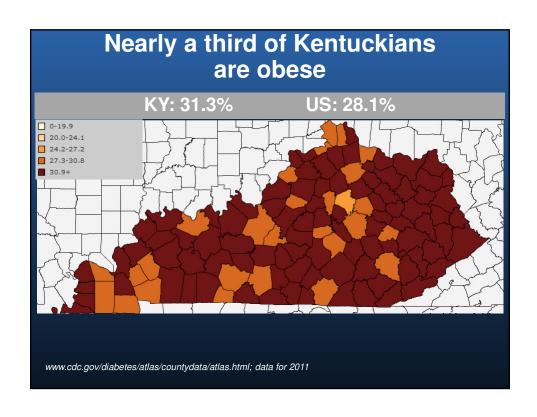
More than 4,000 chemicals have been identified in tobacco smoke

Smoke-free policies reduce heart attacks in non-smokers StudyName ES (95% CI) Weight 0.86 (0.83, 0.92) 10.70 Italy (4 regions) 0.60 (0.21, 0.99) 0.26 Helena, MT 0.89 (0.81, 0.98) 7.51 Piedmont, Italy Scotland 0.83 (0.82, 0.86) 12.41 Massachusetts 0.82 (0.76, 0.89) 8.65 Saskatoon, Canada Average decline: 0.87 (0.84, 0.90) 11.85 Rome, Italy 0.89 (0.85, 0.93) 11.01 17% 0.89 (0.81, 0.97) 7.86 Ireland Pueblo, CO (18 mos) 0.73 (0.64, 0.82) 5.82 New York State 0.80 (0.80, 0.80) 12.97 Bowling Green, OH 0.61 (0.55, 0.67) 7.29 Pueblo, CO (36 mos) 0.59 (0.49, 0.70) 3.66 Overall (I-squared = 90.0%, p = 0.000) 0.81 (0.78, 0.85) 100.00 NOTE: Weights are from random effects analysis Source: Lightwood JM et al. Circulation 2009;120:1373-1379.









Core interventions to prevent obesity

Schools

- Provide high quality PE programs
 Increase physical activity opportunities
- before, during, and after school
- Reduce screen time
- Increase walking/cycling to school
 Implement nutrition standards
- Ensure only nutritious foods are sold and marketed on school campuses

Worksites

- Establish worksite wellness programs to increase physical activity and improve nutrition
- Ensure that health care benefits include nutrition and weight counseling
- Increase availability/affordability of healthier food and beverages in cafeterias and vending

Communities

- Increase access to healthier/affordable food through corner stores and farmers markets
- Support purchase of locally produced food
- Promote physical activity and active transport through community design
- Adopt food service guidelines in cafeterias, vending, and concessions

Health care

Diabetes Prevention Program

Provide BMI screening and counseling
Increase support for breastfeeding
Provide referrals to structured lifestyle change programs such as the Chronic Disease Self Management Program and the National

Leverage federal, state, community, and other resources

Rigorous monitoring

Heart disease and stroke are leading killers in the U.S.





Each year more than 2 million people in the U.S. suffer from heart attacks and strokes

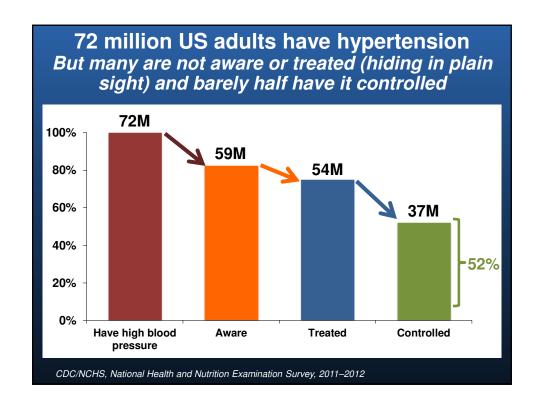


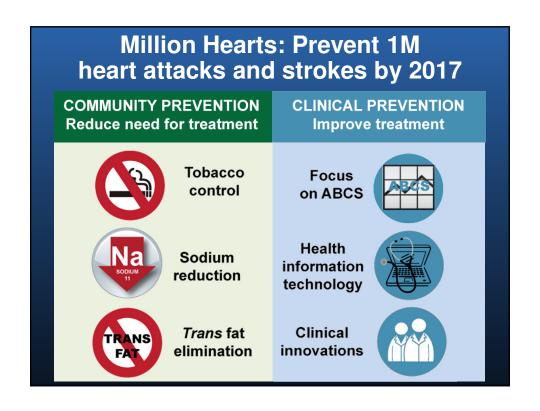
Every year 815,000 people die from cardiovascular disease (1 in every 3 deaths)



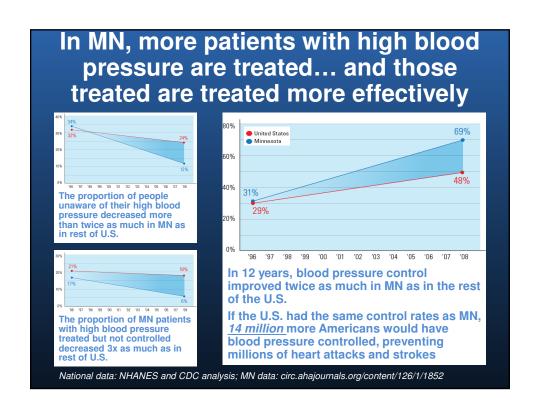


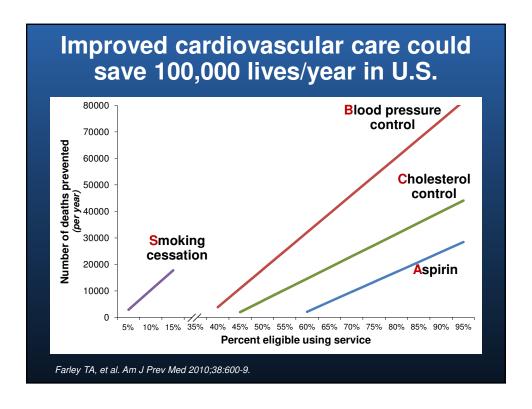
These conditions incur \$273 billion in direct medical costs and \$171 billion in indirect costs every year and account for the largest single portion of racial disparities in life expectancy

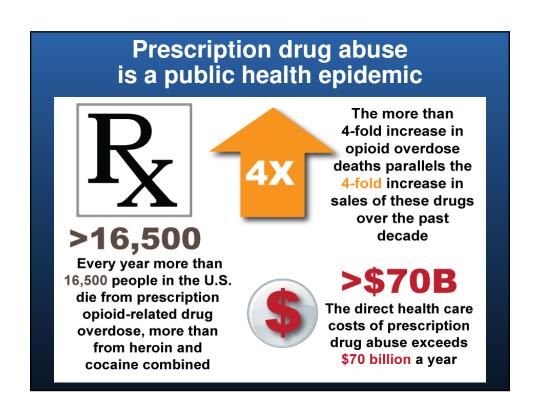


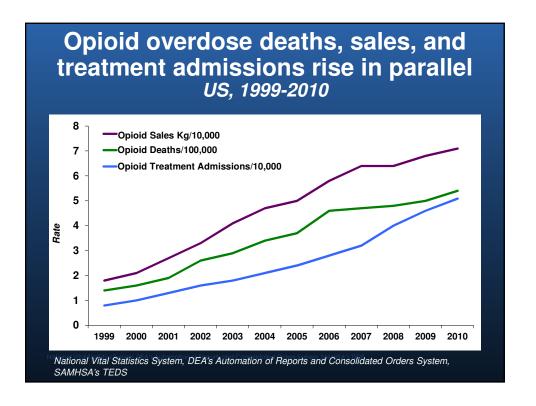


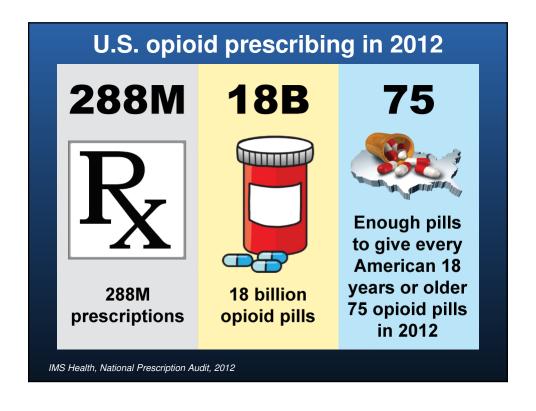


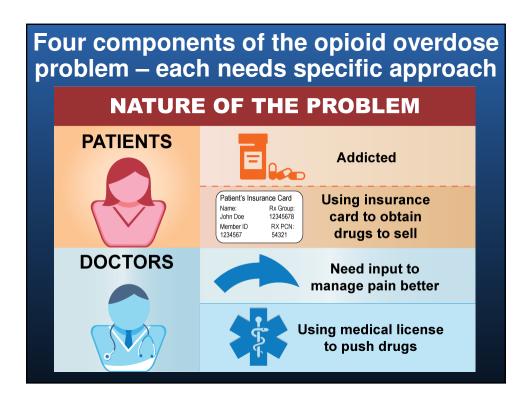




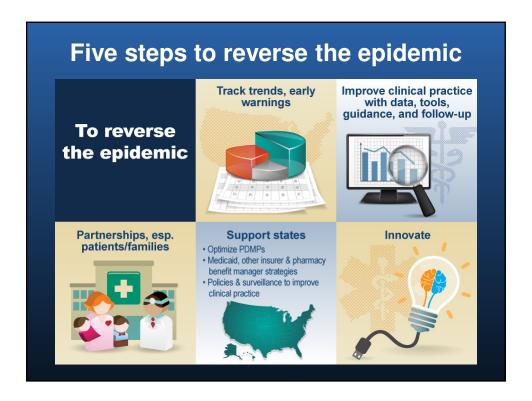


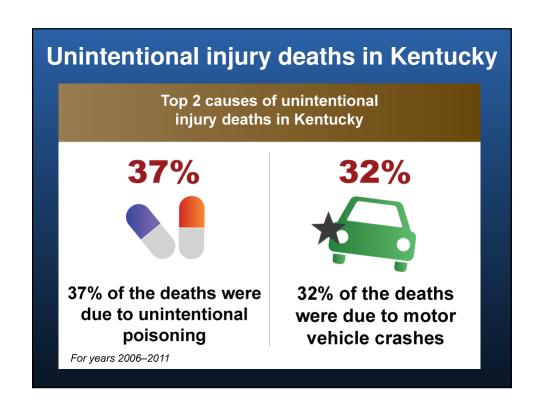


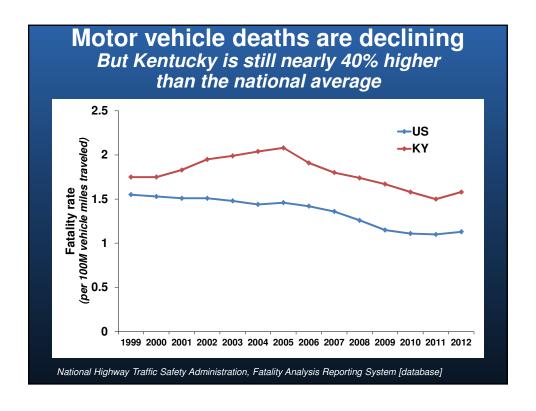


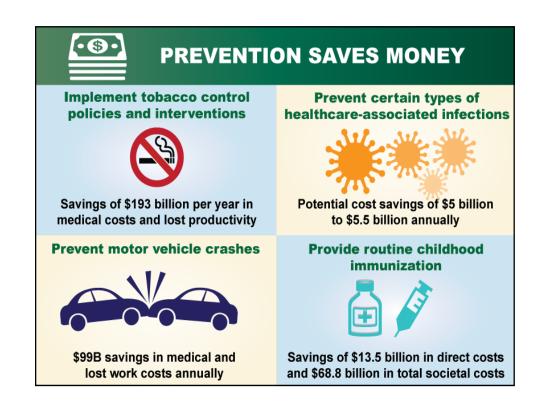


Drug	August 2011 through July 2012	August 2012 through July 2013	% Change
Hydrocodone	239,037,354	214,349,392	−10%
Oxycodone	87,090,503	77,022,586	−11% ←
Oxymorphone	1,753,231	1,138,817	-35% ←
Alprazolam	71,669,411	62,088,568	-13%
Methylphenidate	10,659,840	11,454,025	+ 8%
Amphetamine	13,795,147	15,065,833	+ 9%
All controlled substances	739,263,679	676,303,581	- 9%









Maintaining health policy progress

- Priorities evolve and need to resonate within the context of your state and communities
- Identify your own focus areas recognizing the winnable battles framework
 - Address public health priorities that have large-scale impact on health
 - Implement existing evidence-based interventions
 - Focus on efforts that can have significant impact in relatively short time
- Accurate measurement is essential to determine if progress being made









Potential public health actions of a responsive government

	Promoting free and open information	Protecting individuals from harm caused by other people or by groups	Taking societal action to protect and promote health
Long- standing	Truth-in-advertising laws Nutrition-facts panel Pharmaceutical package inserts	Non-adulteration of food Laws against alcohol-impaired driving Infectious-disease reporting Worker safety Protection against naturally occurring health threats (e.g., West Nile virus) Tobacco excise tax Alcohol excise tax	Vaccination mandates Water fluoridation Micronutrient fortification of manufactured foods lodization of salt Clean water, air, food Elimination of lead in paint and gasoline
Newer	Public reporting of health care provider performance Calorie labeling at chain restaurants Graphic tobacco pack warnings Anti-tobacco advertising Sex education for teens	Laws requiring smoke-free workplaces and other public places Alcohol ignition interlock devices for people convicted of drunk driving Restrictions on sales and marketing of tobacco and alcohol (especially to children) Elimination of artificial trans fat	Zoning laws to promote physical activity (e.g., walking and bicycle paths) School policies (e.g., food, physical activity, safe transportation) Reduction of sodium in packaged and restaurant foods

